



DECLARATION FOR PATENT APPLICATION

As the below-named inventors, we hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **CLASSIFICATION OF POLYPEPTIDES BY LIGAND GEOMETRY AND RELATED METHODS**, the specification of which

_____ is attached hereto as Attorney Docket No. _____).

 X was filed on **December 22, 2000**
as Application Serial No. **09/747,174**
(Attorney Docket No. **P-TB 3997**)

and was amended on (or amended through) _____.
(if applicable)

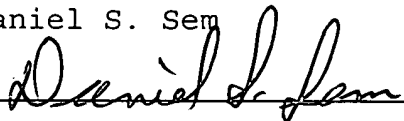
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to myself to be material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56.

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Under Sec. 1.56, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or (2) It refutes, or is inconsistent with, a position the applicant takes in: (a) Opposing an argument of unpatentability relied on by the U.S. Patent and Trademark Office, or (b) Asserting an argument of patentability.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Daniel S. Sem
Inventor's signature: 
Date: 2/23/01
Residence: San Diego, California USA
Citizenship: United States of America
Post Office Address: 12501 Dormouse Road
San Diego, California 92129 USA

Inventors: Sem and Hansen
Serial No.: 09/747,174
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Full name of second inventor: Mark Hansen

Inventor's signature: 

Date: 2/23/01

Residence: San Diego, California USA

Citizenship: United States of America

Post Office Address: 9888 Emma Road, Apartment 41
San Diego, California USA



POWER OF ATTORNEY FOR PATENT APPLICATION BY ASSIGNEE

Assignee **TRIAD THERAPEUTICS, INC.** is the owner of the entire right, title and interest of U.S. patent application Ser. No. **09/747,174**, filed on **December 22, 2000**, as attorney docket number **P-TB 3997**, and entitled **CLASSIFICATION OF POLYPEPTIDES BY LIGAND GEOMETRY AND RELATED METHODS**, and any subsequently filed divisional, continuation, continuation-in-part or reissue application, including international and foreign applications claiming priority thereto.

The Assignee hereby appoints the following attorneys to prosecute these applications and to transact all related business in the United States Patent and Trademark Office and any international and foreign patent offices:

CATHRYN CAMPBELL, Registration No. 31,815; DAVID A. GAY, Registration No. 39,200; CALVIN A. FAN, Registration No. 38,444; ROBERT T. RAMOS, Registration No. 37,915; ANDREA L. GASHLER, Registration No. 41,029; JAMES J. WONG, Registration No. 34,949; DEBORAH L. CADENA, Registration No. 44,048; and MELANIE K. WEBSTER, Registration No. 45,201.

Please direct all telephone calls to Cathryn Campbell at (858) 535-9001 and address all correspondence to:

CATHRYN CAMPBELL
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive
7th Floor
San Diego, California 92122
USPTO CUSTOMER NO. 23601

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Serial No.: 09/747,174
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The undersigned is authorized to sign on behalf of the
Assignee.

Signature:

Daniel Sem

Name (typed):

Daniel Sem

Title:

VP for Biophysics

Assignee:

TRIAD THERAPEUTICS, INC.

Date:

2/23/01



**Executed Verified Statement
(Declaration) Claiming Small Entity
Status (37 CFR 1.9(f) and 1.27(c))
P-TB 3997
Serial No.: 09/747,174**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Attention Box Missing Parts, Washington, D.C. 20231, on May 17, 2001.

By Deborah L. Cadena
Deborah L. Cadena, Reg. No. 44,048

May 17, 2001
Date of Signature



STATEMENT UNDER 37 C.F.R. § 3.73(b)

Title of Application: CLASSIFICATION OF POLYPEPTIDES BY LIGAND
GEOMETRY AND RELATED METHODS

Application Ser. No.: 09/747,174

Filed: December 22, 2000

Inventor(s): Sem and Hansen

Attorney Docket No.: P-TB 3997

TRIAD THERAPEUTICS, INC., a corporation, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the application. A copy of the executed assignment, submitted for recording, is attached hereto as documentary evidence of the chain of title to the assignee.

The undersigned is empowered to sign this statement on behalf of the assignee.

Date: 2/23/01

Signature: Daniel Sem

Name: Daniel Sem

Title: VP for Biophysics



Executed Statement Under 37 C.F.R.
§ 3.73(b)
P-TB 3997
Serial No.: 09/747,174

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By Deborah L. Cadena
Deborah L. Cadena, Reg. No. 44,048

May 17, 2001
Date of Signature



Packet No.:

P-TB 3997

Applicants or Patentees: Daniel S. Sem and Mark Hansen

Serial or Patent No.: 09/747,174

Filed or Issued: December 22, 2000

For: CLASSIFICATION OF POLYPEPTIDES BY LIGAND GEOMETRY AND
RELATED METHODS

VERIFIED STATEMENT (DECLARATION) CLAIMING
SMALL ENTITY STATUS (37 CFR 1.9(F) AND 1.27(C))

SMALL BUSINESS CONCERN

I hereby declare that I am

☐ the owner of the small business concern identified
below:

☒ an official of the small business concern empowered to
act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN: TRIAD THERAPEUTICS, INC.

ADDRESS OF SMALL BUSINESS CONCERN: 5820 Nancy Ridge Drive,
Suite 200
San Diego, California
92121 USA

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal

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year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled **CLASSIFICATION OF POLYPEPTIDES BY LIGAND GEOMETRY AND RELATED METHODS** by inventors **Daniel S. Sem and Mark Hansen** as described in

☐ the specification filed herewith
☒ application serial no. **09/747,174**, filed **December 22, 2000**
☐ patent no. , issued

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

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NAME:

ADDRESS:

- ☐ INDIVIDUAL
- ☐ SMALL BUSINESS CONCERN
- ☐ NONPROFIT ORGANIZATION

NAME:

ADDRESS:

- ☐ INDIVIDUAL
- ☐ SMALL BUSINESS CONCERN
- ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing

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thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING:

Daniel Sem

TITLE IN ORGANIZATION:

VP for Biophysics

ADDRESS OF PERSON SIGNING:

5820 Nancy Ridge Dr.

San Diego, CA 92121

SIGNATURE:

Daniel Sem

DATE:

2/23/01



Executed Declaration for Patent
Application
P-TB 3997
Serial No.: 09/747,174

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By Deborah L. Cadena
Deborah L. Cadena, Reg. No. 44,048

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Date of Signature



Executed Power of Attorney for
Patent Application by Assignee
P-TB 3997
Serial No.: 09/747,174

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